OOK

Depth 6	Contents 7	Reference to last Measurement 8

Agency is Sri. B.B. Umesh

SBR - 247/16-17, dt. 13/2/17

BR-826 17-2-17

M. A. R. 57 (Rule 116)
Measurement Book

No. B 258623

Serial No. ..1st and Final Bill

Name of Work ..Patching pot holes in main and cross roads of Sahakaranagara B. E and Name of Contractor of nature of Agency ..D. block Defence colony CPWAL layouts and surrounding Date of commencement of work ..areas in ward no. Ward no. 08.

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Esti. cost:- Rs. 6,00,000/- Job code no:- 008-17-000010 AS/NO:- BBMP/EE/BTP&I/Admn/50/2016-17, dt: 02/11/2016 TS/NO:- BBMP/EE/BTP&I/TS/63/2016-17, dt: 02/11/2016 Agreement no:- work order no:- EE/BTP/W.O/16/2016-17, dt: 28/11/2016 Date of commencement:- 04/1/2017 Date of completion:- 16/1/2017. 1) Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an average lift upto 0.5m, excavated						

P.O.M. 1.8.57

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	surface levelled and side neatly dressed, the disposed earth to be levelled neatly dressed, the disposed earth to be levelled neatly after breakup of slab complete as per specification						
	: Qty vide premeasurement ref Temp						
	page no: 25868						
	220.60 m^3 @ Rs. 83.16/cum					Rs 18345.00	
3)	providing, laying, spreading, and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water @ 8% in mechanical mix plant carriage by mixed method of tipper to site, laying in uniform layer with paver machine as well as manual, rolling to achieve the desired density complete as per MORTH specification.						

M.

Serial No. .....

Name of Work ..... Fr

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	: Qty vi	
		Rs
		110.2
3)	Filling pot-holes and patch of all failed materials, trimming, cleaning of surface, painting of as per Clause 500.3 back per Clause 500.4. compacting, trimming, compaction, surface, all as per cla specification	

Depth 6	Contents 7	Reference to last Measurement 8
to	disposed earth to be to be reused metfy after	
16/cum	Rs 18345.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Lottegollahalli 12Th cross road						
	" "	1×1	4.50	1.40	=	6.30	
	" "	1×1	1.90	1.70	=	3.23	
	" "	1×1	1.00	1.20	=	1.20	
	" "	1×1	1.00	1.30	=	1.30	
	Lottegollahalli 11Th cross road						
	" "	1×1	1.50	3.10	=	4.65	
	" "	1×1	1.90	1.60	=	3.04	
	" "	1×1	2.70	1.40	=	3.78	
	" "	1×1	3.30	1.40	=	4.62	
	" "	1×1	2.60	1.90	=	4.94	
	" "	1×1	1.50	1.20	=	1.80	
	Yuvaraj residency	1×1	1.40	1.30	=	1.82	
						36.68	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Venkatagiri NRLayo
	" "
	" "
	#' No. 41 =
	=
	Balaji NRLayo =
	Lottegollahalli 10Th cross road

K

Depth 6	Contents 7	Reference to last Measurement 8
=	6.30	
=	3.23	
=	1.20	
=	1.30	
=	4.65	
=	3.04	
=	3.78	
=	4.62	
=	4.94	
=	1.80	
=	1.82	
	36.68	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258625

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1×1	2.30	1.10	=	2.53	
	Venkatagiri Nilaya	1×1	1.30	0.70	=	0.91	
	" "	1×1	2.40	2.80	=	6.72	
	" "	1×1	2.00	1.90	=	3.80	
	#. No. 41	= 1×1	0.80	0.90	=	0.72	
		= 1×1	3.00	1.60	=	4.80	
	Balaji Nilaya	= 1×1	1.90	1.40	=	2.66	
	Lottegollahalli 10th cross						
		1×1	2.40	4.45	=	10.68	
		1×1	5.80	1.00	=	5.80	
		1×1	2.50	3.10	=	7.75	
						46.37	

M.B. 1.8.57

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	do	1×1	2.60	3.40	=	8.84	
	do	1×1	2.10	8.60	=	18.06	
	do	1×1	2.30	9.10	=	20.93	
	do	1×1	4.40	1.30	=	5.72	
	Lottegollahalli Brahmins Lingeshwara main road						
	corditions	1×1	1.30	1.30	=	1.69	
		1×1	1.30	1.40	=	1.82	
	Lottegollahally 3rd cross road						
	House no. 3	1×1	1.00	4.30	=	4.30	
	do	1×1	2.30	1.80	=	4.14	
	Mahalakshmi Nilaya	1×1	4.10	8.10	=	33.21	
	do	= 1×1	1.70	4.60	=	7.82	
	do	= 1×1	3.90	1.60	=	6.24	
	do	= 1×1	1.00	1.50	=	1.50	
						114.27	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	House no. 8-9
	House no. 21
	do
	House no. 11
	do
	do
	Srinivasa main road
	Srinivasa wine shop
	do
	do
	Venkateshwara Electricals
	do

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
	=	8.84	
	=	18.06	
	=	20.93	
	=	5.72	
	=	1.69	
	=	1.82	
	=	4.30	
	=	4.14	
	=	33.21	
	=	7.82	
	=	6.24	
	=	1.50	
		114.27	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258626

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	House no. 8-9	1×1	1.60	1.00	=	1.60	
	House no. 21	1×1	4.50	1.80	=	8.10	
	"	1×1	9.20	9.50	=	5.50	
	House no. 11	1×1	1.80	1.40	=	2.52	
	"	1×1	2.90	2.00	=	5.80	
	"	1×1	1.20	1.10	=	1.32	
	Devicharana main road near Srinivasa wine shop	1×1	6.40	5.30	=	33.92	
	"	4×1	2.60	2.40	=	6.24	
	"	1×1	6.00	1.70	=	10.20	
	Venkateshwara Electricals	1×1	1.50	1.00	=	1.50	
	"	1×1	1.80	0.90	=	1.72	
						78.42	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	do	1×1	5.50	2.10	=	11.55	
	do	1×1	3.00	1.80	=	3.60	
	SBM Stores	= 1×1	1.10	1.30	=	1.43	
	R.K. Tiles	1×1	5.80	2.80	=	16.24	
	Siddaganga clinic Trading.	1×1	1.60	1.60	=	2.56	
	do	1×1	1.20	1.40	=	1.68	
	Saimandira road Kodigehalli						
	Abdul Rahman	1×1	4.70	3.80	=	17.86	
	do	1×1	1.50	2.10	=	3.15	
	do	1×1	1.20	0.90	=	1.08	
	do	1×1	9.30	1.80	=	16.74	
	Kavi combs	= 1×1	1.50	2.20	=	3.30	
	do	= 1×1	5.30	1.30	=	6.89	
	do	= 1×1	6.60	2.10	=	12.60	
						98.08	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Anu Interiors
	do
	do
	do
	Sai baba temple opposite
	do
	do
	do
	do
	Veerabhadra water purifier
	do

OK

Depth 6	Contents 7	Reference to last Measurement 8
=	11.55	
=	3.00	
=	1.43	
=	16.24	
=	2.58	
=	1.68	
=	17.86	
=	3.15	
=	1.08	
=	16.74	
=	3.30	
=	6.89	
=	12.60	
	98.08	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 258627

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Anu interiors	1×1	1.30	2.60	=	3.38	
	—do—	1×1	5.80	3.60	=	20.88	
	—do—	1×1	4.60	4.90	=	22.54	
	—do—	1×1	3.30	2.00	=	6.60	
	Sai baba textile opposite	1×1	4.50	3.30	=	14.85	
	—do—	1×1	1.70	11.90	=	20.23	
	—do—	1×1	1.00	1.10	=	1.10	
	—do—	1×1	6.10	1.60	=	9.76	
	—do—	1×1	1.30	2.20	=	2.86	
	Veerabhadra water supplier	1×1	1.20	2.00	=	2.40	
	—do—	1×1	0.60	0.50	=	0.30	
						104.90	

8.10.M 1.8.57

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	"	1×1	1.10	5.00	=	5.00	
	"	1×1	1.30	1.70	=	2.21	
	"	1×1	4.40	3.00	=	13.20	
	"	1×1	1.50	1.70	=	2.55	
	"	1×1	1.20	1.40	=	1.68	
	"	1×1	2.80	3.00	=	8.40	
	"						
	Durgathree upahar opposite	1×1	2.10	1.50	=	3.15	
	"	1×1	1.20	8.10	=	9.72	
	"	1×1	1.70	6.26	=	10.64	
	"	1×1	1.00	1.80	=	1.80	
	"	1×1	1.70	1.50	=	2.55	
	"	1×1	2.00	1.40	=	2.80	
	"	1×1	0.60	0.80	=	0.48	
						64.18	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	
	"	1×
	Rayarath Bar	1×
	"	1×
	"	1×
	Varabadheeswara temple opposite	1×
	Kodigehalli "	1×
	"	1×
	Kodigehalli Nagashettihalli	mai
	Bharath petrol bunk	1×
	Palaniyappa steel	1×
	"	1×

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
.00	=	5.00	
.70	=	2.21	
3.00	=	13.20	
.70	=	2.55	
.40	=	1.68	
3.00	=	8.400	
1.50	=	3.15	
3.10	=	9.72	
3.26	=	10.64	
.80	=	1.80	
1.50	=	2.55	
1.40	=	2.80	
0.80	=	0.48	
		64.18	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258628

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	——c——	1×1	1.70	0.60	=	1.02	
	Rayavatti Bar	1×1	2.10	3.70	=	7.77	
	——c——	1×1	4.10	3.60	=	14.76	
	——c——	1×1	2.10	1.30	=	2.73	
	vaibadeshwara temple opposite	1×1	3.70	1.70	=	6.29	
	Kodigehalli ——c——	1×1	1.70	6.00	=	10.20	
	——c——	1×1	2.60	3.30	=	8.58	
	Kodigehalli Nagashettihalli main road	1×1	1.90	2.00	=	3.80	
	Bharath petrol bunk	1×1	4.10	1.20	=	4.92	
	Palaniyappa steel	1×1	1.40	1.50	=	2.10	
	cc r	1×1	0.80	2.50	=	2.00	
						64.17	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	do	1×1	1.50	2.00	=	3.00	
	do	1×1	1.80	3.80	=	6.84	
	Vembakkam area Senior staffroom						
	Computer Furniture	1×1	3.80	6.40	=	24.32	
	do	1×1	2.00	2.30	=	4.60	
	Thorough chicken	1×1	3.10	3.50	=	10.85	
	Briyani Bell	1×1	2.80	2.10	=	5.88	
	Manish & medical	1×1	1.20	8.20	=	9.84	
	do	1×1	4.30	2.80	=	12.04	
	Amba Harvest	1×1	0.60	8.90	=	5.34	
	do	1×1	1.60	1.30	=	2.08	
	Sangeetha medical Mobile	1×1	1.70	1.20	=	2.04	
	do	1×1	3.40	2.40	=	8.16	
		1×1	1.30	2.10	=	2.73	
						97.72	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	do
	do
	Abhilash Academy Bha
	Maruthi Layout main
	do
	do
	Nithin Digital studio
	do
	Room no. 9
	do

Contents 7	Reference to last Measurement 8
3.00	
3.84	
24.32	
4.60	
10.85	
5.88	
9.84	
12.04	
5.34	
2.08	
2.04	
8.16	
2.73	
97.72	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258629

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6		Contents 7	Reference to last Measurement 8
	"	1×1	1.80	4.00		=	7.20	
	"	1×1	3.60	2.80		=	10.08	
	Abhilash Academy Bhadrappa Layout Maruthi Layout main road							
	"	1×1	1.80	1.00		=	1.80	
	"	1×1	1.20	1.30		=	1.56	
	"	1×1	1.10	1.10		=	1.21	
	Nithin Digital studio	1×1	5.00	1.20		=	6.00	
	"	1×1	4.00	1.60		=	6.40	
	"	1×1	2.50	1.60		=	4.00	
	House no. 9	1×1	3.10	2.90		=	8.99	
	"	1×1	2.90	2.20		=	6.38	
							53.62	

S.O.M. 1951

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	"	1×1	3.30	2.70	=	8.64	
	Pallavi Preation Stores	1×1	1.10	1.30	=	1.43	
	"	1×1	0.80	0.80	=	0.64	
	New Public school	1×1	2.60	1.30	=	3.38	
	"	1×1	2.90	2.80	=	8.12	
	"	1×1	4.70	3.90	=	18.33	
	Murugheara main road						
	Srinivasa Vilas opp. road Deccan Hotel. No. 13	1×1	1.50	1.40	=	2.10	
	"	1×1	2.10	1.10	=	2.31	
	"	1×1	1.00	1.00	=	1.00	
	No. 11	1×1	1.00	11.80	=	11.80	
	"	1×1	1.70	6.70	=	11.39	
	" 12	1×1	5.00	4.00	=	20.00	
						89.14	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Devi Kraps.
	"
	Abhishek Tailor opp.
	"
	"
	"
	"
	"
	"
	House no. 21
	"
	House no. 23
	Murugheara Temple

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
	=	8.64	
	=	1.43	
	=	0.64	
	=	3.38	
0	=	8.12	
	=	18.33	
0	=	2.10	
	=	2.31	
0	=	1.60	
80	=	11.80	
0	=	11.39	
0	=	20.40	
		89.14	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258630

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Devi Groups.	1×1	3.80	4.30	=	17.86	
	—"—	1×1	1.00	1.00	=	1.00	
	Abhishek Tailor Opp.	1×1	4.60	2.30	=	10.58	
	—"—	1×1	1.80	1.70	=	3.06	
	—"—	1×1	1.70	1.80	=	3.06	
	—"—	1×1	4.80	2.00	=	9.60	
	—"—	1×1	1.00	0.90	=	0.90	
	—"—	1×1	3.60	2.00	=	7.20	
	House no. 21	1×1	1.70	4.40	=	7.48	
	—"—	1×1	2.70	2.30	=	6.21	
	House no. 23	1×1	6.50	2.30	=	14.95	
	Hanuman Temple	1×1	3.00	2.40	=	7.20	
						88.50	

8.8.M. 1957

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Mumfloors treffle opposite.	1×1	2.90	2.30	=	6.67	
		1×1	2.60	1.70	=	4.42	
		1×1	4.40	1.00	=	4.40	
		1×1	3.20	3.50	=	11.20	
						962.74 m²	
				Limit to :		919.00 m²	
				@ ₹ 370.44/sq.m		₹ 340434.60	
	4) Lead and disposal of item no. 1 of road side debris.						
	Qty of side item no (1)				=	305.06 m³	
	For debris	4×1	1.80	1.00	0.60 =	4.32	
		6×1	5.40	1.50	0.50 =	24.30	
		2×1	6.50	1.60	0.45 =	9.36	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

Verified

Contents	Reference to last Measurement
7	8
6.67	
4.42	
4.40	
11.20	
962.74 m²	
919.00 m²	
₹ 34434.00	
side debris.	
305.06 m³	
= 4.32	
= 24.30	
= 9.36	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

258631

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		8 × 1	4.00	1.60	0.50 =	25.60	
		6 × 1	3.80	1.20	0.60 =	16.41	
		4 × 1	8.00	1.10	0.50 =	17.60	
		3 × 1	6.00	2.00	0.40 =	14.40	
						417.05 m²	
						₹ 45976.50	
	Cake Work A.E.Bldg 16/1/17				@ ₹. 110.24/ sqm		
	Verified 23/1 ಸ.ಅ. (ಪಾ.ಸಂ)				Total ₹	593753.00	

8.0.M. 1957

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:- * work done is satisfactorily * All debris cleared from the work spot 16/1/17						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೊಡಿಗೆಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು - 560092

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

OK

Depth 6	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116) **No. B**

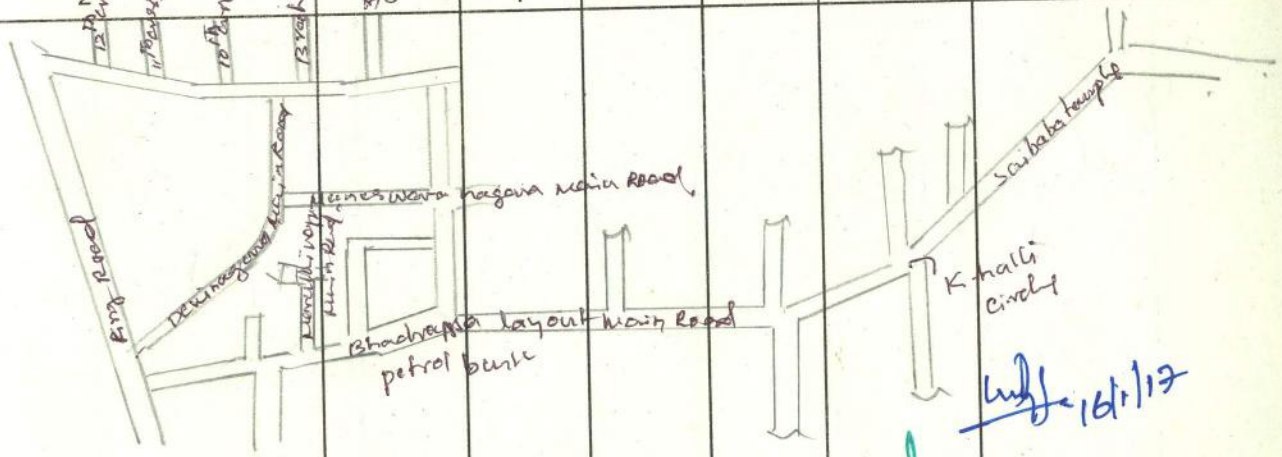
Measurement Book

Serial No. .....

Name of Work ..... pot holes filling details. From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
							

16/1/17

ಸಹಾಯಕ ಆಯುಕ್ತರು ಮತ್ತು ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು
ಕೆಂಗೇರಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ

8'0"M 12'0"

BR/826/27.2.17.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited & Admitted for Rs 5.93.753-00 Rs: 542689-00 (Rupees five Lakh forty two Thousand Six hundred eighty nine only. and Rs 51064-00 by Subsequent					Total Rs. 5,93,753-00 GT - 5938-00 VAT - 23750-00 CESS - 5938-00 CBF - 594-00 LR - 14844-00 Adj - 51064-00 Cheque 5.42,689-00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2